

**Table E-1. Potential Concentration Cutpoints of Interest for Assessing the Sensitivity of Risk Estimates Derived from Short-Term Exposure Studies**

Alternative Approaches	TOTAL MORTALITY		HOSPITAL ADMISSIONS		RESPIRATORY SYMPTOMS	
	Conc. ( $\mu\text{g}/\text{m}^3$ )	Reference	Conc. ( $\mu\text{g}/\text{m}^3$ )	Reference	Conc. ( $\mu\text{g}/\text{m}^3$ )	Reference
<b><u>PM<sub>10</sub> STUDIES</u></b>						
Lower Limit of Detection	20 21	Pope & Kalkstein, 1996 Schwartz, 1994g	19 30	Schwartz, 1994e Schwartz & Morris, 1996	13	Schwartz et al., 1994
Minimum Mean Concentration	30	Schwartz et al., 1996a	36	Schwartz, 1994f	30*	Schwartz et al., 1994
Visual Interpretation	37 42 43*** 34-57***	Pope et al., 1992 Samet et al., 1995 Cifuentes and Lave, 1996 Samet et al., 1995	37	Schwartz, 1994d	-	
<b><u>PM<sub>2.5</sub> STUDIES</u></b>						
Lower Limit of Detection	9	Schwartz, et al., 1996a	13**	Burnett et al., 1995	12	Schwartz et al., 1994
Minimum Mean Concentration	18	Schwartz, et al., 1996a	19 15**	Thurston et al., 1994 Burnett, et al., 1995	18*	Schwartz et al., 1994
Visual Interpretation	29*** 22-36***	Cifuentes and Lave, 1996 Samet et al., 1995	-		-	

**Footnotes:** \* Median estimate.

\*\* Converted from sulfate data.

\*\*\* Converted from TSP data. Range for Samet et al., 1995 reflects elderly and all mortality results, respectively.